

# **SPUN & Yarn Wound Filter Cartridges**





#### Overview

- > String Wound filter cartridges are having Single-strand, continuous winding process that offers consistent quality, High particulate retention and reduced bypass for clearer results
- > FDA compliant string wound & Spun Bonded cartridges are available for food and beverage applications to meet government standards
- > The wound & Spun bonded nominally rated cartridges are available in a wide array of yarn and core materials, And are designed to meet a variety of industrial processing needs.

### **Features & Benefits**

- Optimal graded density superior for high filtration efficiency
- > Larger diameter makes it operate at higher velocities.
- No surfactants, Binder or adhesives used in the production.
- > Fewer filter changes out to decrease labour and filter disposal costs.
- > Larger particle retention with increasing differential pressure.
- > Long service life, Cost effective filtration.
- Superior inner-layer bonding eliminates containment, Unloading and bypass.

## Application

- Pharmaceutical water
- > Highly purified water, DM water, DI water
- Food, Pharmaceuticals, Biotech, Dairy, Beverages, Brewing
- Semiconductor
- Water treatment & Automobile , Engineering, Machining Centres
- Power Plants

## **Specification**

Filter Media : Glass Fibre, Bleached cotton, Polyester, Polypropylene

Size : 64 mm OD, 100 mm OD, 115 mm OD available in 10" 20" 30" & 40 "lengths"

Micron Rating : 01, 05, 010, 025, 050, 075, 100, 150 & Customise....

Core : Polypropylene, SS 304, SS 316, Coreless

End connection: Both End Open, CODEVII with O-ring Adaptor

